

REMARKS

In the July 17, 2002, Office Action the Examiner objected to the drawings on the grounds that page 1 had two figures. Applicant has submitted a proposed drawing correction, indicating additional figures 1A through 1C. Upon acceptance of the proposed drawing changes and indication of the allowance of the application, formal drawings will be submitted.

In the July 17, 2002, Office Action the Examiner rejected claims 2 and 3 under 35 U.S.C. §102(b) as being anticipated by USP 491,222 to Pellet. The Examiner specifically asserted that pellet disclosed a vise containing certain items, including “a body (E) having an internal bore (C), at least one face, a jaw track carried by one face, a piston (H) disposed in the bore (C), a master jaw operatively connected to the piston (H) and slidably disposed in the jaw track, and a top jaw (T) carried by the master jaw (G)”.

Applicant respectfully disagrees. In order for a reference to anticipate these claims, each and every limitation of the claim must be found in the reference. Although Applicant believes that the Examiner has mischaracterized certain of Pellet's features, applicant does not believe that those mischaracterizations need to be addressed at this time, and Applicant reserves the right to address the substance of those characterizations.

The Examiner asserts that Pellet has a body (E) with an internal bore (C), at least one face, a jaw track carried by one face, a piston (H) disposed in the bore (C) and a top jaw (T) carried by a master Jaw (G). Reserving the right to dispute the presence of these elements in Pellet, the Examiner has not identified the presence of a member extending through the side wall of the bore operatively connecting a master jaw to the piston. Part (G) identified as the master Jaw by the Examiner is mounted directly to the piston. There is no member which connects the asserted master jaw to the asserted piston.

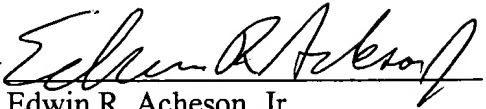
Thus, Applicant asserts that claim 2 and all claims depending therefrom are allowable. Similarly, Applicant asserts that independent claims 10, 17 and 20, and all claims depending therefrom are novel and non-obvious over the cited prior art.

Serial No. 09/316,876
Customer No. 26874

The Examiner is requested to contact the undersigned to discuss any issues which the Examiner may believe remain.

Respectfully submitted,

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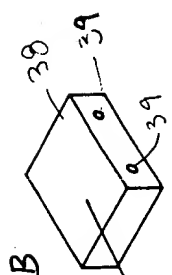
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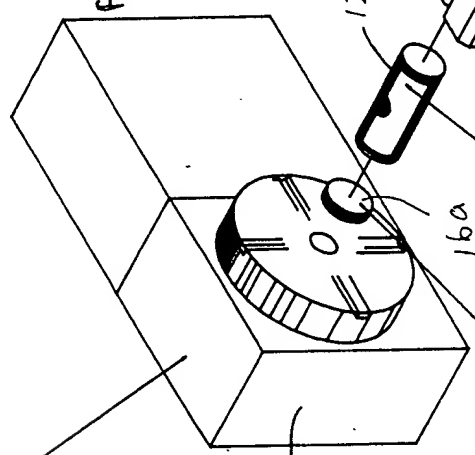
FIG. 1B



Top jaw

Master jaw

Fourth axis indexer



72

10a

Piston

Link pin

22a

FIG. 1A

Four sided vise assembly

12a

22a

End cap

Piston

2a

12a

22a

10a

Link pin

22a

10a

Tailstock

74

10a

22a

12a

2a

Piston

End cap

72

16a

12a

22a

10a

Link pin

22a

10a

Tailstock

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